

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: ANDY KASHNIKOV Examiner #: 60484 Date: 6/27/02
Art Unit: 3700 Phone Number 308-1137 Serial Number: 09473, 196
Mail Box and Bldg/Room Location: C12-2A-1 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

LIT SEARCH US PATENT NO.
5,592,938

COMPLETED

STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>Solomon</u>	NA Sequence (#) _____	STN _____
Searcher Phone #: <u>305-5932</u>	AA Sequence (#) _____	Dialog _____
Searcher Location: <u>C12, 2C08</u>	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: <u>6-27-02</u>	Bibliographic _____	Dr.Link _____
Date Completed: _____	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: _____	Other _____	Other (specify) _____

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(C) QUESTEL 1994
QUESTEL.ORBIT (TM) 1998

27/06/02 19*06*11

Selected file: PLUSPAT

**** SS 1: Results 1**

1 / 1 PLUSPAT - @QUESTEL-ORBIT - image
PN - US5592938 A 19970114 [US5592938]
TI - (A) Mask apparatus
PA - (A) RESPIRONICS INC (US)
IN - (A) SCARBERRY EUGENE N (US); HANDKE PATRICK M (US)
AP - US28800594 19940809 [1994US-0288005]
PR - US6973993 19930601 [1993US-0069739]
US28800594 19940809 [1994US-0288005]
US89522592 19920608 [1992US-0895225]
IC - (A) A62B-018/08
EC - A61H-031/02
ICO - K61H-201/15
K61H-201/20
PCL - ORIGINAL (O) : 128206240; CROSS-REFERENCE (X) : 128206210
128206250
DT - Corresponding document
CT - US2241444; US2309361; US2480980; US2749910; US2877755; US2877764;
US2899955; US3043292; US3078842; US3212497; US3577977; US3745998;
US4257407; US4366815; US4523579; US4568112; US4616647; US4617921;
US4621621; US4657003; US4664098; US4739755; FR2635757
STG - (A) United States patent
AB - A method and apparatus for treating obstructive sleep apnea and
other disorders by the novel application of pressure varying from
ambient pressure to external portions of a patient's neck, and a
novel breathing mask and seal apparatus.

1 / 1 LGST - @LEGSTAT
PN - US 5592938 [US5592938]
AP - US 288005/94 19940809 [1994US-0288005]
DT - US-P
ACT - 19940809 US/AE-A
APPLICATION DATA (PATENT)
US 288005/94 19940809 [1994US-0288005]

19960614 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
RESPIRONICS INC. 1001 MURRY RIDGE DRIVE MURRYSVILLE,, PENNSYLVANIA
15668-855 * SCARBERRY, EUGENE N. : 19960607; HANDKE, PATRICK M. :
19960607

19970114 US/A
PATENT
UP - 1999-22

Selected file: INPADOC

**** SS 1: Results 3**

1 / 3 INPADOC - @INPADOC
PN - US 5222478 A 19930629 [US5222478]
TI - APPARATUS FOR APPLICATION OF PRESSURE TO A HUMAN BODY
IN - SCARBERRY EUGENE N [US]; HANDKE PATRICK M [US]
PA - SCARBERRY EUGENE N [US]; HANDKE PATRICK M [US]

AP - US 895225/92-A 19920608 [1992US-0895225]
PR - US 412627/89-B1 19890927 [1989US-0412627]
US 273587/88-B2 19881121 [1988US-0273587]
IC - A61H-031/02

1 / 1 LEGALI - @LEGSTAT

PN - US 5222478 [US5222478]
AP - US 895225/92 19920608 [1992US-0895225]
DT - US-P
ACTE - 19920608 US/AE-A
APPLICATION DATA (PATENT)
US 895225/92 19920608 [1992US-0895225]

19930629 US/A
PATENT

19960319 US/CC
CERTIFICATE OF CORRECTION

19960408 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
RESPIRONICS INC. 1001 MURRY RIDGE DRIVE MURRYSVILLE,
PENNSYLVANIA 15668-855 * SCARBERRY, EUGENE N. : 19960328; HANDKE,
PATRICK M. : 19960328

UP - 1999-22

2 / 3 INPADO - @INPADO

PN - US 5343878 A 19940906 [US5343878]
TI - PRESSURE APPLICATION METHOD
IN - SCARBERRY EUGENE N [US]; HANDKE PATRICK M [US]; SANDERS MARK H [US]
PA - RESPIRONICS INC [US]
AP - US 69739/93-A 19930601 [1993US-0069739]
PR - US 69739/93-A 19930601 [1993US-0069739]
US 895225/92-A3 19920608 [1992US-0895225]
IC - A61F-005/00

1 / 1 LEGALI - @LEGSTAT

PN - US 5343878 [US5343878]
AP - US 69739/93 19930601 [1993US-0069739]
DT - US-P
ACTE - 19930601 US/AE-A
APPLICATION DATA (PATENT)
US 69739/93 19930601 [1993US-0069739]

19930601 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
RESPIRONICS INC. 1001 MURRAY RIDGE DRIVE MURRYSVILLE, PA
15668-8550 * SCARBERRY, EUGENE N. : 19930513; HANDKE, PATRICK M.
: 19930513; SANDERS, MARK H. : 19930513

19940906 US/A
PATENT

19961210 US/RF
REISSUE APPLICATION FILED
960823

20010724 US/RF
REISSUE APPLICATION FILED
19991213

UP - 2001-32

3 / 3 INPADOC - @INPADOC

PN - US 5592938 A 19970114 [US5592938]
TI - MASK APPARATUS
IN - SCARBERRY EUGENE N [US]; HANDKE PATRICK M [US]
PA - RESPIRONICS INC [US]
AP - US 288005/94-A 19940809 [1994US-0288005]
PR - US 288005/94-A 19940809 [1994US-0288005]
US 69739/93-A1 19930601 [1993US-0069739]
US 895225/92-A3 19920608 [1992US-0895225]
IC - A62B-018/08

1 / 1 LEGALI - @LEGSTAT

PN - US 5592938 [US5592938]
AP - US 288005/94 19940809 [1994US-0288005]
DT - US-P
ACTE - 19940809 US/AE-A
APPLICATION DATA (PATENT)
US 288005/94 19940809 [1994US-0288005]

19960614 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
RESPIRONICS INC. 1001 MURRY RIDGE DRIVE MURRYSVILLE,,
PENNSYLVANIA 15668-855 * SCARBERRY, EUGENE N. : 19960607; HANDKE,
PATRICK M. : 19960607

19970114 US/A
PATENT

UP - 1999-22

Session finished: 27 JUN 2002 Time 19:08:05